Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 14 Feb 2021 until 23:59 on Monday 15 Feb 2021

Forecast Issued on Saturday 13 Feb 2021 at 15:38 by Met Office Aberdeen

Confidence: High for very cold and windy conditions on Sunday, but some uncertainty in extent of any freezing rain. High for a transition to milder conditions by Monday. Low for precipitation detail from Tuesday.

Headline for Sunday 14 Feb 2021: Extremely windy and cold. Outbreaks of snow and possibly freezing rain.

Mountain weather hazards on Sunday 14 Feb 2021

Blizzards Medium Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** High Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							FOG
Light snow	Heavy snow	Light snow	Light snow	Light snow	Heavy snow	Heavy snow	Fog
Precipitation probability							
40%	40%	40%	40%	40%	70%	70%	30%

Forecast for Sunday 14 Feb 2021

Weather: Outbreaks of mostly light snow through the morning. The snow will turn heavy for a time in the afternoon but becoming rain or sleet on low to mid slopes, perhaps freezing rain at times. Becoming drier in the evening and a little milder with patchy rain. Extremely windy with blizzard conditions.

Chance of cloud free mountain/hill tops above 800m: 20%.

Visibility: Poor or very poor at most levels due to combination of snow, blowing snow and low cloud. Visibility mostly good on low-level routes but occasional reductions from falling or blowing snow.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Sunday 14 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	45/56 S	53/64 S	54/65 S	58/71 S	53/66 S	58/72 S	60/77 S	47/60 S	40/51 S
900	36/47 S	37/48 S	37/49 S	43/56 S	37/49 S	39/54 S	44/60 S	34/47 S	28/40 S
600	27/43 S	25/41 S	24/40 S	29/49 S	26/43 S	25/43 S	29/51 S	22/41 S	18/35 S
300	14/28 SE	9/22 SE	20/35 SE	20/35 SE	25/40 SE	24/39 SE	25/39 SE	20/37 SW	20/30 SW
Glen	8/16 E	8/16 E	5/15 E	9/17 E	10/19 E	12/29 SE	9/22 SE	10/23 SW	9/22 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-7/-18	-5/-16	-4/-16	-4/-15	-3/-14	-3/-14	-1/-12	-0/-10	-0/-9
900	-5/-15	-3/-13	-3/-12	-2/-12	-2/-11	-2/-11	0/-9	1/-7	1/-6
600	-6/-15	-5/-13	-4/-12	-3/-11	-2/-10	-1/-9	1/-6	2/-4	2/-3
300	-3/-9	-3/-8	-2/-6	-0/-4	0/-5	1/-4	2/-2	3/-0	2/-1
Glen	-2/-6	-2/-6	-1/-4	-0/-4	1/-3	2/-3	2/-1	3/-0	3/-0
Freezing Level*	00m	00m	00m	100m	200m	400m	900m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Dangerous and serious conditions due to a combination of very strong winds, extreme cold and poor visibility. Mobility will be almost impossible on the tops with gusts of 70-90mph. Sudden gusts coming down lee slopes.

Forecast for Monday 15 Feb 2021

Weather: Cloudy with patchy light rain, falling as snow above 1100m. Temperatures relatively mild compared to recent days but still feeling cold with a significant wind chill.

Maximum wind: Southerly 35 gusts 50mph in early hours decreasing to 25-30mph gusts 40mph.

Chance of cloud free mountain/hill tops above 800m: 30%. Best chance over Aberdeenshire hills.

Visibility: Areas of cloud cover with bases 500-700m, but some breaks across Aberdeenshire. Rather hazy below the cloud base.

Temperature: **Glens:** Plus 4C rising to 6 or 7C.
At 800m: Plus 2 or 3C.
Freezing level: 1300m.

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